

Application No.: 09/060,206

Atty Docket: PUMA 1006-3

**REMARKS**

Claims 1-11 and 13-42 were pending in this application. Claim 12 was previously cancelled. The Examiner has rejected claims 1-11 and 13-42 under 35 USC 102(e) as being anticipated by Anderson (U.S. Patent No. 5,327,555, hereafter "Anderson"). Claims 38 and 41-42 are currently cancelled, leaving claims 1-11, 13-37 and 39-40 for further examination.

**Rejection Under 35 U.S.C. § 102(e) of Claims 1-11 and 13-42**

The Examiner rejects **claims 1-11 and 13-42** under 35 U.S.C. § 102(e) as anticipated by Anderson.

The rejections are all directed to the wording of claim 1, without taking into account limitations of other claims that differ from claim 1.

**Claim 1**

**Claim 1** includes the common ordinal interval limitations:

*means for entering first information and second information, each of said first and second information including a plurality of ordinal intervals, wherein said first information includes an ordinal interval that is different from each of the plurality of ordinal intervals of the second information;*

*means for selecting a common ordinal interval between said first and second information, wherein all ordinal intervals are a multiple of said common ordinal interval;*

These limitations are not found in Anderson, most particularly *selecting a common ordinal interval ... wherein all ordinal intervals are a multiple of said common ordinal interval*. Applicants have reviewed col. 2, line 45 to col. 5, line 64 and do not find these limitations in the reference. In col. 3, lines 11-19, Anderson teaches,

HCS refers to schedule 13 originally in hand-held computer 12 and MCS refers to converted schedule 14 originally in main computer 11. In a step 21, schedule 13 [hand-held] is uploaded ... In a step 23, within personal computer, the downloaded schedule 14 [main computer] is converted to the same format as schedule 13.

So Anderson teaches converting the main computer schedule 14 format to match the hand-held schedule 13 format without any mention of *selecting a common ordinal interval ... wherein all ordinal intervals are a multiple of said common ordinal interval*. Without teaching the claimed element, this passage on which the Examiner relies cannot anticipate the claim.

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Therefore, claim 1 should be allowable over Anderson.

**Claim 2**

**Claim 2** includes the two derived datasets limitations:

*determining a data set format suitable for synchronizing information between the two data sets, and*

*based on the determined data set structure, mapping information from the first data set into the first derived data set and mapping information from the second data set into the second derived data set; and*

*synchronizing information between the first and second data sets by*

*synchronizing information between the first and second derived data sets, and ...*

These limitations are not found in Anderson, particularly *synchronizing information between the first and second derived data sets*. In the passage set out above, Anderson teaches synchronization directly a converted MCS dataset and an original HCS dataset. Col. 3, lines 11-23. As Anderson uses only one derived dataset, there is no anticipation of claim 2.

Therefore, claim 2 should be allowable over Anderson.

**Claims 3, 6 and 8-11**

**Claims 3, 6 and 8-11** include the difference in granularity limitations:

*detecting a difference between granularity of information represented in the first data set and the second data set which impedes synchronization being performed directly on the two data sets;*

*based on the detected difference, creating at least one intermediate data set for synchronizing information between the first and second data sets, said at least one intermediate data set having a granularity which is compatible for synchronizing information in both the first data set and the second data set; and ...*

These limitations are not found in Anderson, particularly *detecting a difference between granularity of information represented in the first data set and the second data set which impedes synchronization*.

Therefore, claims 3, 6 and 8-11 should be allowable over Anderson.

**Claims 4 & 5 and 13-17**

**Claims 4 & 5** include the two derived datasets limitations:

*wherein said creating step includes:*

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*determining a data set structure suitable for synchronizing information between the first and second data sets;*

*based on the determined data set structure, creating a first derived data set and mapping information from the first data set into the first derived data set; and*

*based on the determined data set structure, creating a second derived data set and mapping information from the second data set into the second derived data set*

Similar limitations appear in claims 13-17. These limitations are not found in Anderson. Claims 4 & 5 and 13-17 should be allowable over Anderson for at least the same reasons as claim 2.

Claims 18-22

**Claims 18-22** should be allowable over Anderson for at least the same reasons as claims 13-17.

Claims 23-25, 32-33 & 37

**Claims 23-25, 32-33 & 37** include the common intermediate dataset limitations:

*receiving a request to reconcile the at least two information sets, said at least two information sets including information entries which are initially incompatible for reconciling;*

*including information entries from the first information set into the third information set;*

*selectively inserting information entries from the second information set into the third information set, said third information set now containing information entries that are compatible for reconciling the first and second information sets*

These limitations are not found in Anderson, as Anderson moves data directly into the HCS, without first inserting it into a third, intermediate dataset.

Therefore, claims 23-25, 32-33 & 37 should be allowable over Anderson.

Claims 26-31 and 34-36

**Claims 26-31** include the common intermediate dataset limitations:

*including information entries from the first information set into the third information set;*

*selectively inserting information entries from the second information set into the third information set for reconciling the first and second information sets; and*

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*updating the first information set with information from the third information set*

Similar limitations are found in claims 34-36. These limitations are not found in Anderson as Anderson moves data directly into the HCS, without first inserting it into a third, intermediate dataset.

Therefore, claims 26-31 and 34-36 should be allowable over Anderson.

**Claims 39-40**

**Claims 39-42** include the common intermediate dataset limitations:

*providing at least one intermediate data set for reconciling information between the first and second data sets based on a compatibility difference between the first and second data sets which impedes reconciliation being performed directly on the first and second data sets, said at least one intermediate data set being created to achieve compatibility for reconciling information between the first data set and the second data set; and*

*reconciling information between the first and second data sets using said at least one intermediate data set;*

*wherein the at least one intermediate data set includes a first intermediate data set, and the reconciling step comprises selectively inserting information entries from the first and second data sets into the first intermediate data set.*

These limitations are not found in Anderson.

Therefore, claims 38-42 should be allowable over Anderson.

Applicants respectfully submit that claims 1-11, 13-37 and 39-40 should be allowable over Anderson.

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**CONCLUSION**

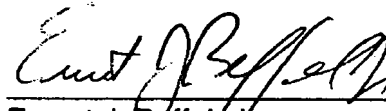
Applicants respectfully submit that the pending claims are now in condition for allowance and thereby solicit acceptance of the claims as now stated.

Applicants are now prepared, after drafting this response, to conduct an interview and place the claims in condition for allowance, if the Examiner is so inclined.

The undersigned can ordinarily be reached at his office at (650) 712-0340 from 8:30 a.m. to 5:30 p.m. PST, Monday through Friday, and can be reached at his cell phone at (415) 902-6112 most other times.

Respectfully submitted,

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